

Nalco Docket No.: 7759
Customer No. 000049459

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CLAIMS

1-13 (cancelled)

14. (currently amended) A synergistic mixture for enhancing the brightness of bleached pulp comprising consisting of:

- a) from about 40 weight % to about 60 weight % water;
- b) from about 20 weight % to about 95 weight % diethylenetriaminepentakis(methyl)phosphonic acid or its known salts;
- c) from about 5 weight % to about 50 weight % polyacrylic acid or its known salts; and optionally
- d) base for pH adjustment and from about 1 weight % to about 20 weight % of one or more inert compounds.

15. (currently amended) The synergistic mixture of Claim 14 comprising consisting of

- a) about 50 weight % water;
- b) about 29 weight % diethylenetriaminepentakis(methyl)phosphonic acid or its known salts;
- c) about 14 weight % polyacrylic acid or its known salts; and
- d) about 7 weight % of one or more inert compounds.

16. (previously presented) The synergistic mixture of Claim 14 wherein said diethylenetriaminepentakis(methyl)phosphonic acid or its known salts is sodium diethylenetriaminepentakis(methylene) phosphonate.

17. (previously presented) The synergistic mixture of Claim 14 wherein said polyacrylic acid or its known salts is sodium polyacrylate.

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18. (previously presented) The synergistic mixture of Claim 14 wherein said inert compounds are selected from the group consisting of sodium sulfate, ammonium sodium sulfate and sodium chloride.
19. (previously presented) The synergistic mixture of claim 18 wherein the inert compounds contained in said composition comprise at least about 4.5 weight % sodium chloride, about 0.25 weight % ammonium sodium sulfate and about 2.25 weight % sodium sulfate.
20. (new) A composition comprising
 - a) about 50 weight % water;
 - b) about 29 weight % diethylenetriaminepentakis(methyl)phosphonic acid or its known salts;
 - c) about 14 weight % polyacrylic acid or its known salts;
and
 - d) about 7 weight % of one or more inert compounds.
21. (new) The composition of Claim 20 wherein said diethylenetriaminepentakis(methyl)phosphonic acid or its known salts is sodium diethylenetriaminepentakis(methylene) phosphonate.
22. (new) The composition of Claim 20 wherein said polyacrylic acid or its known salts is sodium polyacrylate.
23. (new) The composition of Claim 20 wherein said inert compounds are selected from the group consisting of sodium sulfate, ammonium sodium sulfate and sodium chloride.

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24. (new) The composition of claim 23 wherein the inert compounds contained in said composition comprise at least about 4.5 weight % sodium chloride, about 0.25 weight % ammonium sodium sulfate and about 2.25 weight % sodium sulfate.